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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/032,184	12/21/2001	Masakazu Nakamura	112857-309	4924

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BELL, BOYD & LLOYD, LLP  
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CHICAGO, IL 60690

EXAMINER
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BUTLER, MICHAEL E

ART UNIT	PAPER NUMBER
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3653

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/032,184	<b>Applicant(s)</b> NAKAMURA	
	<b>Examiner</b> Michael Butler	<b>Art Unit</b> 3653	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 12 December 2006.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1, 14-18, 52 and 61-66 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) 1, 14-18, 52, and 61-66 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office Action, and apply to this and any subsequent Office Actions.

#### ***Drawings***

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: 1701 . Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference character(s) not mentioned in the description: 180, S1801, S1802, S1803, S1804, S1805, S1806, S1807, 1900, S1901, S1902, S1903, S1904, S1905, S2001, S2002, S2003, S2004, S2005, S2006, S2007, S2008, S2009, S2010, S2101, S2102, S2103, S2104, S2105, S2106, S2107, S2108, S2109, S2110, S2111, S2112, S2113, S2114, S2115, S2116, S2117, S2118, S2119, , S2120, S2121, S2122, S2123, S2201, S2202, S2203, S2204, S2205, S2206, S2207, S2208, A001, B001. Corrected drawing sheets in compliance with 37 CFR 1.121(d), or amendment to the specification to add the reference character(s) in the description in

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compliance with 37 CFR 1.121(b) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

***Priority***

3. Applicant's claim of priority to applications P2000-393083; P2000-393032 P2000-392953 ; P2000-392878 all filed 12/25/00 in Japan is made is acknowledged.

***Election/Restriction***

4. Applicant's previous election of invention I without traverse of the restriction requirement in Paper No. 5 was previously acknowledged and made final.

***Claim Rejections - 35 USC § 102***

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States
- (c) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

6. Claims 1, 14-18, 52 and 61-66 are rejected under 35 U.S.C. 102(b) as being anticipated by Sehr 6085976 which discloses:

(re: cl 1,14,52,54) An electronic ticket management system comprising:  
an event organizer apparatus for planning an event (c4 L 1-26);  
an electronic ticket distribution authentication apparatus for distributing electronic ticket information that authenticates a right to attend the event (c7 L 65-c8L 2) ;  
an information storage chip for storing the electronic ticket information (c 6 L 15-37),  
the ticket including a plurality of attendee information (c 6 L 15-21) ;  
and an electronic ticket platform center for managing the distribution of the electronic ticket information, wherein the event organizer apparatus creates event information unique to each event, and registers the event information in the electronic ticket platform center (c 8 L 3-52);  
wherein the electronic ticket distribution authentication apparatus receives a request to distribute the electronic ticket information concerning the event from a user of the information storage chip, performs distribution authentication processing for determining whether the electronic ticket information is to be distributed to the user, and registers an authentication result in the electronic ticket platform center as ticket issuing information (c 8 L 3-52);  
and wherein the electronic ticket platform center creates an electronic ticket information master based on the event information registered by the event organizer apparatus, relates the ticket issuing information registered by the electronic ticket distribution authentication apparatus to the electronic ticket information master, and performs ticket issuing processing for writing the electronic ticket information into the information storage chip based on the ticket issuing information (c 5 L 12-48 ) ;  
and instructs the electronic ticket platform center to perform ticket issuing processing for writing the electronic ticket information into the information storage chip of the user based on the ticket issuing information (c 5 L 12-48) information transmitted via internet (c7 L 16-24)  
ticket issuing information being register in the electronic distribution authentication apparatus based on the generated ticket information master (c 5 L 12-48) ;  
generating event information at an event organizer apparatus (c 12 L 1-65 )  
wherein the electronic tick information written to the information storage chip is for a plurality of ticket for attending a specific event (c15 L 9-37; c9 L 20-67 ;c21 L 49-c22 L 8)  
(Re: cl 15) an event organizer apparatus for planning an event manages an allocation ratio of the electronic ticket information (c11 L 3-35);  
(Re: cl 16) the request to distribute the electronic ticket information from the user is sent via a network (c 7 L 25-67);  
(Re: cl 17) an electronic ticket information distribution store terminal is provided, and the request to distribute the electronic ticket information from the user is sent via the electronic ticket information distribution store terminal (c 7 L 25-67);

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(Re: cl 18) the electronic ticket information includes user information concerning the user of the information storage chip (c 6 L 15-21 );

(Re: cl 52) and an electronic ticket information reader installed at an event venue corresponding to the event information, for reading the electronic ticket information stored in the information storage chip and for permitting a user of the information storage chip to enter the event venue only when the integrity of the event information stored in the read electronic ticket information is verified (c 8 L 3-52);

(Re: cl 61-63) Event information includes a seat master concerning seat information (c11 L 3-35)

(Re: cl 64-66)(1,14,66) wherein the electronic ticket information written to or stored on the information storage chip is assignable to other information storage chips (c21 L 3-27).

### ***Claim Rejections - 35 USC § 103***

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

8. Claims 1, 14-18, 52 and 61-63 are rejected under 35 U.S.C. 103(a) as being unpatentable over Laval et al. in view of Goldstein et al. '426 wherein Laval et al. discloses

(re: cl 1,14,52,54) An electronic ticket management system comprising:  
an event organizer apparatus for planning an event (c6 L 32-46);  
an electronic ticket distribution authentication apparatus for distributing electronic ticket information that authenticates a right to attend the event (c7 L 55-c8 L65) ;  
an information storage chip for storing the electronic ticket information (c3.L61-63; c8 L 10-28), the ticket including a plurality of attendee information (c8 L 11-16);  
and an electronic ticket platform center for managing the distribution of the electronic ticket information, wherein the event organizer apparatus creates event information unique to each event, and registers the event information in the electronic ticket platform center (c6 L 32-46);  
wherein the electronic ticket distribution authentication apparatus receives a request to distribute the electronic ticket information concerning the event from a user of the

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information storage chip, performs distribution authentication processing for determining whether the electronic ticket information is to be distributed to the user, and registers an authentication result in the electronic ticket platform center as ticket issuing information (c8 L 16-39);

and wherein the electronic ticket platform center creates an electronic ticket information master based on the event information registered by the event organizer apparatus, relates the ticket issuing information registered by the electronic ticket distribution authentication apparatus to the electronic ticket information master, and performs ticket issuing processing for writing the electronic ticket information into the information storage chip based on the ticket issuing information (c8 L 16-54);

and instructs the electronic ticket platform center to perform ticket issuing processing for writing the electronic ticket information into the information storage chip of the user based on the ticket issuing information (c8 L 16-54)

ticket issuing information being register in the electronic distribution authentication apparatus based on the generated ticket information master (c16 L34-c17 L 29 ; c14 L 30-c15 L 9);

generating event information at an event organizer apparatus (c7 L 7-33; c14 L 30-c15 L 9)

(Re: cl 15) an event organizer apparatus for planning an event manages an allocation ratio of the electronic ticket information (c6 L 32-46);

(Re: cl 16) the request to distribute the electronic ticket information from the user is sent via a network (c14 L 39-54);

(Re: cl 17) an electronic ticket information distribution store terminal is provided, and the request to distribute the electronic ticket information from the user is sent via the electronic ticket information distribution store terminal (c8 L 16-39);

(Re: cl 18) the electronic ticket information includes user information concerning the user of the information storage chip (c8 L 10-28);

(Re: cl 52) and an electronic ticket information reader installed at an event venue corresponding to the event information, for reading the electronic ticket information stored in the information storage chip and for permitting a user of the information storage chip to enter the event venue only when the integrity of the event information stored in the read electronic ticket information is verified (c8 L 10-28 ; c14 L 17-22).

and Goldstein et al. discloses any elements not explicitly taught by Laval et al. including:

(Re: cl 1, 14, 52, 54) the communications link is the Internet (c4 L 5-12 )

wherein the electronic tick information written to the information storage chip is for a plurality of ticket for attending a specific event (C5 L 12-23);

(Re: cl 61-63) Event information includes a seat master concerning seat information (c6 L 8-21).

It would have been obvious at the time of the invention for Laval et al. to specify seat information because differing individuals have differing seat preferences and needs and

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specifying seat assignments enhances the event experiences as taught by Goldstein et al. It would have been obvious at the time of the invention for Laval et al. to write a plurality of tickets on a single chip to eliminate the need to carry extra smart cards for block tickets. It would have been obvious at the time of the invention for Laval et al. to use the Internet as a communications link to utilize a preexisting wide area network as taught by Goldstein et al..

***Response to Amendment***

9. The applicant's arguments have been fully considered but they are unpersuasive in overcoming the rejections. Sehr discloses placing multiple tickets on a single chip as well as transferring the rights to other cards. Goldstein likewise teaches placing plural tickets on a single card.



***Conclusion***

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Exmr. Michael E. Butler whose telephone number is (571) 272-6937.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Mackey, can be reached on (571) 272-6916. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Michael E. Butler

Examiner